



National Weather Service

Storm Data and Unusual Weather Phenomena



February 1999

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
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ILLINOIS, Northwest

Whiteside County South Portion

01 1305CST 2300CST 0 0 Flash Flood

Unusually warm late January weather caused an early snowmelt along the Rock River in Northwest Illinois. As the river rose an ice jam developed along a tight bend in the river and forced water over portions of route 78 between Prophetstown and Lyndon.

Hancock County Carthage

11 1246CST 1254CST 0 0 Thunderstorm Wind (G52)

Jo Daviess County Elizabeth

11 1322CST 0 2 Thunderstorm Wind (G58)

Jo Daviess County Woodbine to Warren

11 1325CST 0 0 40K Thunderstorm Wind (G70)

Jo Daviess County Stockton

11 1337CST 0 1 Thunderstorm Wind (G55)

Stephenson County Dakota

11 1346CST 0 0 Thunderstorm Wind (G52)

Whiteside County Sterling

11 1402CST 1433CST 0 1 28K Thunderstorm Wind

Whiteside County Sterling Arpt

11 1402CST 0 0 Thunderstorm Wind (G58)

An intensifying squall line ahead of a strong cold front sent severe thunderstorms racing across Eastern Iowa and Northwest Illinois. Widespread damage from high winds and hail was reported across Southeast Iowa into Northwest Illinois as the storms moved northeast. Several high profile vehicles were overturned by the strong winds, and many downed trees, damaged homes, and farm buildings were reported. In Jo Daviess County two people were injured when the roof was blown off their home, and another man sustained injuries when the semi he was driving was blown over. In Whiteside County one student was injured when strong winds tore a portion of roof off a high school.

IOWA, East Central and Southeast

Van Buren County 9 N Bonaparte

11 1125CST 0 0 0.20K Thunderstorm Wind

Henry County 3 E Hillsboro

11 1130CST 0 0 25K Thunderstorm Wind

Henry County Mt Pleasant

11 1130CST 1200CST 0 0 5K Thunderstorm Wind

Lee County 4 W Montrose

11 1150CST 0 1 Thunderstorm Wind (G52)

Louisa County Countywide

11 1200CST 1225CST 0 0 Thunderstorm Wind (G55)

Jones County 1.5 S Olin

11 1204CST 0 0 Thunderstorm Wind (G50)

Dubuque County Dubuque

11 1216CST 0 0 Hail (0.80)

Louisa County Letts

11 1220CST 1222CST 0 2 20K Thunderstorm Wind (G63)

Muscatine County 2 SW Muscatine

11 1220CST 0 0 20K Thunderstorm Wind (G60)



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					Killed	Injured	Property	Crops	

IOWA, East Central and Southeast

Muscatine County									
Muscatine	11	1221CST 1231CST			0	0	9K		Thunderstorm Wind (G63)
Lee County									
5 SE Houghton	11	1230CST			0	0	2K		Thunderstorm Wind
Scott County									
Countywide	11	1230CST 1240CST			0	0	20K		Thunderstorm Wind
Scott County									
Walcott	11	1230CST			0	0	7K		Thunderstorm Wind
Clinton County									
Central Portion	11	1240CST 1250CST			0	0	0.20K		Thunderstorm Wind
Des Moines County									
Burlington	11	1250CST			0	0	0.50K		Thunderstorm Wind
Jackson County									
Central Portion	11	1250CST 1300CST			0	0	5K		Thunderstorm Wind

An intensifying squall line ahead of a strong cold front sent severe thunderstorms racing across Eastern Iowa and Northwest Illinois. Widespread damage from high winds and hail was reported across Southeast Iowa into Northwest Illinois as the storms moved northeast. In Eastern Iowa high profile vehicles were overturned by the strong winds, and many downed trees, damaged homes, and farm buildings were reported. Two people were injured in Louisa county when the motor home in which they were riding was swept off the road and blown into a ditch, and in Lee county a man sustained injuries when the semi he was driving was blown over. In Muscatine strong winds tore a portion of roof off an office furniture plant and sent it crashing into an employee parking lot causing damage to numerous cars. And at a home in Dixon, fire fighters from four towns were called to extinguish a lightning-caused fire.

WISCONSIN, Extreme Southwest

NONE REPORTED.